Express Mail Label: EV 392155931 US

Date of Deposit: May 26, 2004



Page 1 of 1 Attorney Docket No.: 25452-014

Please type a plus sign (+) in this box + Modified Form 1449/PTO 10/658,978 **Application Number** September 10, 2003 Filing Date First Named Inventor INFORMATION DISCLOSURE Therrien STATEMENT BY APPLICANT **Group Art Unit** 2186 **Examiner Name** Not Yet Assigned (use as many sheets as necessary) 25452-014 Attorney Docket Number U.S. PATENT DOCUMENTS Name of Patentee(s) or Applicant(s) Filing Date Issue Date Sub Initials Document No. Class If Appropriate No. 10/08/96 488 395 A18 5,564,037 Lam A19 5,764,972 06/09/98 Crouse, et al. 395 601 **you** A20 5,778,395 07/07/98 Whiting, et al. 707 204 A21 6.023.709 02/08/00 Anglin, et al. 707 204 JOD P 707 200 **A22** 6,330,572 B1 12/11/01 Sitka 205 A23 6.453.339 B1 09/17/02 Schultz, et al. 709 206 101 6,546,404 B1 04/08/03 707 **A24** Davis, et al. 204 U.S. PUBLISHED APPLICATION DOCUMENTS **计算是对自由的工作中的企业是由于共** Published Exam Cite U.S. Published Application No. Name of Patentee(s) or Applicant(s) Class Sub Filing Date Initials Date Class **Appropriate** A25 2002/0107877 A1 08/08/02 Whiting, et al. 707 Los 204 TO THE WAR DESCRIPTION OF SAME FOREIGN PATENT DOCUMENTS Exam Cite **Foreign Patent Document** Name of Patentee(s) or Applicant(s) Date of Translation initials No. Office Number **Publication** Yes No OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS Exam Initials Cite No. Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc. Garcia-Molina, et al., 35th IEEE Computer Society International Conference, pgs. 573-577 (1990). C2 Lyon, J., 35th IEEE Computer Society International Conference, pgs. 562-567 (1990). LOP C3 Mohan, et al., Proceedings of the 9th International Conference on Data Engineering, pgs. 511-518 C4 A copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, . filed continuation-in-part, and divisional applications)

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date

Considered

Examiner

Signature

Express Mail Label: EV 392155052 US Date of Deposit: May 24, 2004

Please type a plus sign (+) in this box



Page 1 of 1 Attorney Docket No.: 25452-014

			لئا		BACER					
Modified I	Form 144	9/PTO			Application Number		10/658	,978		
					Filing Date		Septen	nber 10, 20	003	
	INFO	RMATION DISC	LOSURE		First Named Inventor		Therrie	n		
	STAT	TEMENT BŶ APF	PLICANT		Group Art Unit		2186			
	•				Examiner Name	iner Name Not Yet Assigned				
	(use	as many sheets as no	ecessary)		Attorney Docket Num	ber	25452-			
				U.S	. PATENT DOCUMENTS	*	;	is, ii yeren	-	
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name	of Patentee(s) or Applican	nt(s)	Class	Sub Class	Filing Date If Appropriate	
JOBP .	A15	5,852,713	12/22/98	Shan	non		395	182.04	*	
Jol	A16	6,088,694	07/11/00	Bum	s, et al.		707	8		
LOP	A17	6,393,516 B2	05/21/02	John	son		711	111		
			U.S.	PUBLIS	HED APPLICATION DOC	UMENTS	4 2 4	Walant Francis	Y LIVE AMOUNT	
Exam Initials	Cite No.	U.S. Published Application No.	Publishe Date		ne of Patentee(s) or Applicant(s)		Class	Sub Class	Filing Date If Appropriate	
			<u> </u>	FORE	GN PATENT DOCUMENT	`S				
Exam Initials	Cite No.	Foreign Patent Do	ocument	Name	of Patentee(s) or Applicant(s)		Date of Tra		Translation Yes No	
		01	THER PRIOR	ART -	NON PATENT LITERATU	RE DOCUME	NTS :	4.7	कि नाम्यक्ष र माने	
Exam Initials	Cite No.	Nome of Author Title (wheel appropriate) Bublication Volume Boods) Date Etc.								
									·	
	, file	erence is not provided ed rt, and divisional ap		orevious , and re	ly cited by or submitted to t lied upon for an earlier filing	the office in a g date under 3	prior appl 5 U.S.C.	lication, Ser §120 (conti	ial No. nuation,	
		1	1		:	D-4-	<u> </u>			
Examine Signatur		()m	Abra	O.	•	Date Considered	03	16	66	
YAMINE	D. Initia	N rotorogo gone	lored whether	Y 01 50	citation is in conformance	with MDED er	10 Draw!	ine through	citation if not in	

conformance and not considered. Include copy of this form with next communication to applicant.

TRA 1921513v1

Express Mail Label: EV 392154202 US

Date of Deposit: March 3, 2004

en . to .



Page 1 of 1 Attorney Docket No.: 25452-014

Please type a plus sign (+) in this box + **Application Number** Modified Form 1449/PTO 10/658.978 September 10, 2003 Filing Date First Named Inventor Themien INFORMATION DISCLOSURE **Group Art Unit** 2186 STATEMENT BY APPLICANT **Examiner Name** Not Yet Assigned 25452-014 (use as many sheets as necessary) Attorney Docket Number rug izes er no in Company of the second second second U.S. PATENT DOCUMENTS Exam Cite **U.S. Patent** Issue Date Name of Patentee(s) or Applicant(s) Class Sub Filing Date Document No. Class If Appropriate initials No. 575 395 Jost **A1** 5,155,845 10/13/92 Beal, et al. Shimazaki, et al. 395 575 **A2** 5,379,418 01/03/95 395 489 **A3** 5.544.347 08/06/96 Yanai, et al. HH 182.04 05/27/97 Clowes, et al. 395 **A4** 5,633,999 395 828 01/05/99 Hashemi, et al. **A5** 5.857,112 711 114 04/13/99 Sarkozy, et al. A6 5,893,919 395 182.04 09/28/99 Styczinski **A7** 5,960,169 Zulch 711 162 10/12/99 **A8** 5,966,730 711 06/06/00 Bergsten 114 **A9** 6,073,209 DOD 12/19/00 Dion, et al. 714 4 A10 6,163,856 711 114 A11 6,269,424 B1 07/31/01 Katsuragi, et al. 711 162 09/03/02 West, et al. A12 6,446,175 B1 714 6 A13 6.643,795 B1 11/04/03 Sicola, et al. Sop JU.S. PUBLISHED APPLICATION DOCUMENTS Exam Cite U.S. Published Published Name of Patentee(s) or Applicant(s) Class Sub Filing Date Initials No. Application No. Class Date **Appropriate** 714 05/16/02 David B. Anderson 6 A14 2002/0059539 A1 FOREIGN PATENT DOCUMENTS THE PERSON Name of Patentee(s) or Applicant(s) Translation Cita Foreign Patent Document Exam **Publication** Yes initials Office Number OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS 2.6 Exam Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc. Initials International Search Report for PCT/US03/28251; date of mailing: February 10, 2004. C1 A copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. , filed , and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation,

continuation-in-part, and divisional applications).

	 .		
Examiner Signature	Asoto	Date Considered	03/16/06

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.